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Inventor: Appln. of: Botstein, et al.

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For: METHOD FOR DIAGNOSING
LUNG AND COLON CANCER
USING PRO357 SPECIFIC
ANTIBODIES

Examiner: David J. Blanchard

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(d), Applicants hereby cite the following reference(s):

OTHER ART

Abe, N., et al., "An Increased High-Mobility Group A2 Expression Level is Associated with malignant Phenotype in Pancreatic Exocrine Tissue," Br J Cancer - 89(11):2104-9 Abstract.

Ando, M., et al., "Selective Apoptosis of Natural Killer-Cell Tumours by L-Asparaginase," Br J Haematol., - 130(6):860-8 (2005) Abstract.

Aust, G., et al., "Human Thyroid Carcinoma Cell Lines and Normal Thyrocytes: Expression and Regulation of Matrix Metalloproteinase Inhibitor-1 Messenger-RNA and Protein," Thymid - 7(5):713-24 (1997) Abstract.

Barnes, V.L., et al., "Expression of Embryonic Fibronectin Isoform EIIIA Parallels Alpha-Smooth Muscle Actin in Maturing and Diseased Kidney," J Histochem Cytochem. - 47(6):787-98 (1999) Abstract.

Bea, S., et al., "BMI-1 Gene Amplification and Overexpression in Hematological Malignancies Occur Mainly in Mantle Cell Lymphomas," Cancer Res. - 61(6):2409-12 (2001) Abstract.

Blaschke, V., et al., "Rapid Quantitation of Proinflammatory and Chemoattractant Cytokine Expression in Small Tissue Samples and Monocyte-Derived Dendritic Cells: Validation of a New Real-Time RT-PCR Technology," J Immunol Methods. - 246(1-2):79-90 (2000) Abstract.

Buckley, A.R., et al., "Butyrate-Induced Reversal of Dexamethasone Resistance in Autonomouse Rat Nb2 Lymphoma Cells," Apoptosis. - 2(6):518-28 (1997) Abstract.

Caberlotto, L. et al., "Alterations in Neuropeptide Y Levels and Y1 Binding Sites in the Flinders Sensitive Line Rats, A Genetic Animal Model of Depression," <i>Neurosci Lett.</i> - 265(3):191-4 (1999) Abstract.
Caberlotto, L., et al., "Neurokinin 1 Receptor and Relative Abundance of the Short and Long Isoforms in the Human Brain," <i>Eur J Neurosci.</i> - 17(9):1736-46 (2003) Abstract.
Choi, D., et al., "Characterization of Cyclin D2 Expression in Human Endometrium," <i>J Soc Gynecol Investig.</i> - 9(1):41-6 (2002) Abstract.
Couvelard, A., et al., "Human Chorionic Gonadotrophin Beta Expression in Malignant Barrett's Oesophagus," <i>Virchows Arch.</i> - 445(3):279-84 (2004) Abstract.
Dagenais, A., et al., "Downregulation of EnaC Activity and Expression by TNF-Alpha in Alveolar Epithelial Cells," <i>Am J. Physio Lung Cell Mol Physiol.</i> - 286(2):L301-11 (2004) Abstract.
De Boer, C.J., et al., "Involvement of the CCND1 Gene in Hairy Cell Leukemia," <i>Ann Oncol.</i> - 7(3):251-6 (1996) Abstract.
Debieve, F., et al., "Inhibin and Activin Production and Subunit Expression in Human Placental Cells Cultured in Vitro," <i>Mol Hum Reprod.</i> - 6(8):743-9 (2000) Abstract.
Dong, Z., et al., "Expression of Membrane-Type Matrix Metalloproteinases 4, 5, and 6 in Mouse Corneas Infected with <i>P. Aeruginosa</i> ," <i>Invest Ophthalmol Vis Sci</i> - 42(13):3223- (2001) Abstract.
Duchrow, M., et al., "Assessment of Proliferative Activity in Colorectal Carcinomas by Quantitative Reverse Transcriptase-Polymerase Chain Reaction (RT-PCR)," <i>Cancer Invest.</i> - 19(6):588-96 (2001) Abstract.
Dyer, J., et al., "Molecular Characterisation of Carbohydrate Digestion and Absorption in Equine Small Intestine," <i>Equine Vet J.</i> - 34(4):349-58 (2002) Abstract.
Egwuagu, C.E., et al., "Suppressors of Cytokine Signaling Proteins are Differentially Expressed in Th1 and Th2 Cells: Implications for Th Cell Lineage Commitment and Maintenance," <i>J Immunol.</i> - 168(7):3181-7 (2002) Abstract.
El-Ghrably, I.A., et al., "Intravitreal Invading Cells Contribute to Vitreal Cytokine Milieu in Proliferative Vitreoretinopathy," <i>Br J Ophthalmol.</i> - 85(4):461-70 (2001) Abstract.
Eleore, L., et al., "Modulation of the Glutamatergic Receptors (AMPA and NMDA) and of Glutamate Vesicular Transporter 2 in the Rat Facial Nucleus after Axotomy," <i>Neuroscience</i> - 136(1):147-60 (2005) Abstract.
Forsberg, H., et al., "Altered Levels of Scavenging Enzymes in Embryos Subjected to a Diabetic Environment," <i>Free Radic Res.</i> - 24(6):451-9 (1996) Abstract.
Freyschuss, B., et al., "Induction of the Estrogen Receptor by Growth Hormone and Glucocorticoid Substitution in Primary Cultures of Rat Hepatocytes," <i>Endocrinology</i> - 133(74): 1548-54 (1993) Abstract.
Fu, K., et al., "Cyclin D1-Negative Mantle Cell Lymphoma: A Clinopathologic Study Based on Gene Expression Profiling," <i>Blood</i> - 106(13):4315-21 (2005) Abstract.
Fuchs, A.R., et al., "Oxytocin Receptors in Bovine Cervix: Distribution and Gene Expression During the Estrous Cycle," <i>Biol Reprod.</i> - 54(3):700-8 (1996) Abstract.
Furuta, J., et al., "Silencing of the Thrombomodulin Gene in Human Malignant Melanoma," <i>Melanoma Res.</i> - 15(1):15-20 (2005) Abstract.

Futcher, B., et al., "A Sampling of the Yeast Proteome," Mol Cell Biol., - 19(11):7357-68 (1999) Abstract.
George, J., et al., "Pre-translational Regulation of Cytochrome P450 Genes is Responsible for Disease-Specific Changes of Individual P450 Enzymes Among Patients with Cirrhosis," Biochem Pharmacol. - 49(7):873-81 (1995) Abstract.
Giroux, M., et al., "Cyclooxygenase-2 Expression in Macrophages: Modulation by Protein Kinase C-alpha," J Immunol - 165(7):3985-91 (2000) Abstract.
Gnatenko, D.V., et al., "Transcript Profiling of Human Platelets Using Microarray and Serial Analysis of Gene Expression," Blood - 101(6):2285-93 (2003) Abstract.
Godbout, R., et al., "Overexpression of DEAD Box Protein (DDX1) in Neuroblastoma and Retinoblastoma Cell Lines," J Biol Chem, - 273(33):21161-8 (1998) Abstract.
Goldenberg, R.C., et al., "Modulation of Gap Junction Mediated Intercellular Communication in TM3 Leydig Cells," J Endocrinol - 177(2):327-35 (2003) Abstract.
Golebiowski, F., et al., "Expression Level of Ubc9 Protein in Rat Tissues," Acta Biochim Pol. - 50(4):1065-73 (2003) Abstract.
Grem, J.L., et al., "Thymidine Kinase, Thymidylate Synthase, and Dihydropyrimidine Dehydrogenase Profiles of Cell Lines of the National Cancer Institute's Anticancer Drug Screen," Clin Cancer Res. - 7(4):999-1009 (2001) Abstract.
Grenback, E., et al., "Galanin Pituitary Adenomas," Regul Pept, - 117(2):127-39 (2004) Abstract.
Gromova, I., et al., "Protein Abundance and mRNA Levels of the Adipocyte-Type Fatty Acid Binding Protein Correlate in Non-Invasive and Invasive Bladder Transitional Cell Carcinomas," Int J. Oncol. - 13(2):379-83 (1998) Abstract.
Guo, Y., et al., "The Pathogenic Role of Macrophage Migration Inhibitory Factor in Acute Respiratory Distress Syndrome," Zhonghua Jie He He Hu Xi Za Zhi - 25(6):337-40 (2002) Abstract.
Habu, Y., et al., "Restored Expression and Activity of Organic Ion Transporters rOAT1, rOAT3 and rOCT2 after Hyperuricemia in the Rat Kidney," Biochem Pharmacol - 69(6):993-9 (2005) Abstract.
Hahn, M.E., et al., "Regulation of Cytochrome P4501A1 in Teleosts: Sustained Induction of CYP1A1 mRNA, Protein, and Catalytic Activity by 2,3,7,8-Tetrachlorodibenzofuran in the Marine Fish Stenotomus Chrysops," Toxicol Appl Pharmacol. - 127(2):187-98 (1994) Abstract.
Hahnel, R., et al., "Expression of the pS2 Gene in Breast Tissues Assessed by pS2-mRNA Analysis and pS2-Protein Radioimmunoassay," Breast Cancer Res Treat. - 24(1):71-4 (1992) Abstract.
Hamilton, L.M., et al., "The role of the Epidermal Growth Factor Receptor in Sustaining Neutrophil Inflammation in Severe Asthma," Clin Exp Allergy. - 33(2):233-40 (2003) Abstract.
Hassett, C., et al., "Human Hepatic Microsomal Epoxide Hydrolase: Comparative Analysis of Polymorphic Expression," Arch Biochem Biophys. - 337(2):275-83 (1997) Abstract.

Holten-Andersen, M.N., et al., "Localization of Tissue Inhibitor of Metalloproteinases 1 (TIMP-1) in Human Colorectal Adenoma and Adenocarcinoma," Int J Cance, - 113(2):198-206 (2005) Abstract.
Huang, Y.H., et al., "Tissue Plasminogen Activator Induced by Dengue Virus Infection of Human Endothelial Cells," J Med Virol. - 70(4):610-6 (2003) Abstract.
Huettner, P.C., et al., "Neu Oncogene Expression in Ovarian Tumors: A Quantitative Study," Mod Pathol. - 5(3):250-6 (1992) Abstract.
Hui, P., et al., "Real-time Quantitative RT-PCR of Cyclin D1 mRNA in Mantle Cell Lymphoma: Comparison with FISH and Immunohistochemistry," Leuk Lymphoma. 44(8):1385-94 (2003) Abstract.
Husain, I., et al., "Elevation of Topoisomerase I Messenger RNA, Protein, and Catalytic Activity in Human Tumors: Demonstration of Tumor-Type specificity and Implications for Cancer Chemotherapy," Cancer Res. - 54(2):539-46 (1994) Abstract.
Ihmann, T., et al., "High-level mRNA Quantification of Proliferation Marker pKi-67 is Correlated with Favorable Prognosis in Colorectal Carcinoma," J Cancer Res Clin Oncol. - 130(12):749-56 (2004) Abstract.
Ikegami, T., et al., "Modulation of Glucagon Receptor Expression and Response in Transfected Human Embryonic Kidney Cells," Am J Physiol Cell Physiol. - 281(4):C1396-402 (2001) Abstract.
Jacquemin, E., et al., "Developmental Regulation of Acidic Fibroblast Growth Factor (aFGF) Expression in Bovine Retina," Int J Biol. - 37(3):417-23 (1993) Abstract.
Jaime, M., et al., "The p21 (Cip1) Protein, A Cyclin Inhibitor, Regulates the Levels and the Intracellular Localization of CDC25A in Mice Regenerating Livers," Hepatology - 35(5):1063-71 (2002) Abstract.
Janssens, N., et al., "Alteration of Frizzled Expression in renal Cell Carcinoma," Tumour Biol. - 25(4):161-71 (2004) Abstract.
Jungbluth, A.A., et al., "Immunohistochemical Analysis of NY-ESO-1 Antigen Expression in Normal and Malignant Human Tissues," Int J. Cancer - 92(6):856-60 (2001) Abstract.
Kalabis, G.M., et al., "Multidrug Resistance Phosphoglycoprotein (ABCB1) in the Mouse Placenta: Fetal Protection," Biol Reprod. - 73(4):591-7 (2005) Abstract.
Kammori, M., et al., "Expression of Human Telomerase Reverse Transcriptase Gene and Protein, and of Estrogen and Progesterone Receptors, in Breast Tumors: Preliminary Data from Neo-Adjuvant Chemotherapy," Int J Oncol. - 27(5):1257-63 (2005) Abstract.
Khal, J., et al., "Expression of the Ubiquitin-Proteasome Pathway and Muscle Loss in Experimental Cancer Cachexia," Br J Cancer - 93(7):774-80 (2005), Abstract.
Khal, J., et al., "Increased Expression of Proteasome Subunits in Skeletal Muscle of Cancer Patients with Weight Loss," Int J. Biochem Cell Biol. - 37(10):2196-206 (2005) Abstract.
Kogo, H., et al., "Cell Type-Specific Occurrence of Caveolin-1alpha and -1beta in the Lung caused by Expression of Distinct mRNAs," J Biol Chem. - 279(24):25574-81 (2004) Abstract.

Kommoss, F., et al., "Oncogene and Growth Factor Expression in Ovarian Cancer," <i>Acta Obstet Gynecol Scand Suppl.</i> - 155:19-24 (1992) Abstract.
Kumar, U., et al., "Somatostatin Receptors in Primary Human Breast Cancer: Quantitative Analysis of mRNA for Subtypes 1-5 and Correlation with Receptor Protein Expression and Tumor Pathology," <i>Breast Cancer Res. Treat.</i> - 92(2):175-86 (2005) Abstract.
Kuo, C.C., et al., "A Transcriptomic and Proteomic Analysis of the Effect of CpG-ODN on Human THP-1 Monocytic Leukemia Cells," <i>Proteomics</i> - 5(4):894-906 (2005) Abstract.
Landmark, B.F., et al., "Cellular Location and Age-dependent Changes of the regulatory Subunits of cAMP-dependent Protein Kinase in Rat Testis," <i>J Reprod Fertil.</i> - 99(2):323-34 (1993) Abstract.
Lassmann, S., et al., "Quantification of CK20 Gene and Protein Expression in Colorectal Cancer by RT-PCR and Immunohistochemistry Reveals Inter- and Intratumour Heterogeneity," <i>J Pathol.</i> - 198(2):198-206 (2002) Abstract.
Legrand, O., et al., "Expression of the Multidrug Resistance-Associated Protein (MRP) mRNA and Protein in Normal Peripheral Blood and Bone Marrow Haemopoietic Cells," <i>Br J, Haematol.</i> - 94(1):23-33 (1996) Abstract.
Lemstrom, K.B., et al., "Vascular Endothelial Growth Factor Enhances Cardiac Allograft Arteriosclerosis," <i>Circulation</i> - 105(21):2524-30 (2002) Abstract.
Li, Z.B., et al., "Enhanced Expressions of Arachidonic Acid-Sensitive Tandem-Pore Domain Potassium Channels in Rat Experimental Acute Cerebral Ischemia," <i>Biochem Biophys Res Commun.</i> - 327(4):1163-9 (2005) Abstract.
Li, Y., et al., "Retinal Preconditioning and the Induction of Heat-Shock Protein 27," <i>Invest Ophthalmol Vis Sci.</i> - 44(3):1299-304 (2003) Abstract.
Lindberg, P., et al., "Increasing Expression of Tissue Plasminogen Activator and Plasminogen Activator Inhibitor Type 2 in Dog Gingival Tissues with Progressive Inflammation," <i>Arch Oral Biol.</i> - 46(1):23-31 (2001) Abstract.
Macabeo-Ong, M., et al., "Effect of Duration of Fixation on Quantitative Reverse Transcription Polymerase Chain Reaction Analyses," 15(9):979-87 (2002) Abstract.
Maruyama, H., et al., "Id-1 and Id-2 are Overexpressed in Pancreatic Cancer and in Dysplastic Lesions in Chronic Pancreatitis," <i>Am J Pathol.</i> - 155(3):815-22 (1999) Abstract.
Meehan, T.P., et al., "Tightly Regulated and Inducible Expression of a Yoked Hormone-Receptor Complex in HEK 293 Cells," <i>J Mol Endocrinol.</i> - 32(1):247-55 (2004) Abstract.
Mendoza, Rodriguez, C.A., et al., "C-fos and Estrogen Receptor Gene Expression Pattern in the Rat Uterine Epithelium During the Estrous Cycle," <i>Mol Reprod Dev.</i> 64(4): 379-88 (2003) Abstract.
Meoni, P., et al., "[³ H]MK-801 Binding and the mRNA for the NMDARI Subunit of the NMDA Receptor are Differentially Distributed in Human and Rat Forebrain," <i>Brain Res Mol Res.</i> - 54(1):13-23 (1998) Abstract.

Mezzano, S.A., et al., "Overexpression of Chemokines, Fibrogenic Cytokines, and Myofibroblasts in Human Membranous Nephropathy," <i>Kidney Int.</i> - 57(1):147-58 (2000) Abstract.
Mingrone, G., et al., "Decreased Uncoupling Protein Expression and Intramyocytic Triglyceride Depletion in Formerly Obese Subjects," <i>Obes Res.</i> - 11(5):632-40 (2003) Abstract.
Miralles, C.P., et al., "Differential Expression of the Short and Long Forms of the Gamma 2 Subunit of the GABAA/benzodiazepine Receptors," <i>Brain Res Mol Res.</i> - 24(1-4):129-39 (1994) Abstract.
Mizrachi, D., et al., "Follicle-stimulating Hormone Receptor and Its Messenger Ribonucleic Acid are Present in the Bovine Cervix and Can Regulate Cervical Prostanoid Synthesis," <i>Biol Reprod.</i> - 61(3):776-84 (1999) Abstract.
Monaghan, P., et al., "The Alpha(v)beta6 Integrin Receptor for Foot-and-Mouth Disease Virus is Expressed Constitutively on the Epithelial Cells Targeted in Cattle," <i>J Gen Virol.</i> 86(Pt 10):2769-80 (2005) Abstract.
Montuori, N., et al., "Urokinase-Mediated Posttranscriptional Regulation of Urokinase-Receptor Expression in Non Small Cell Lung Carcinoma," <i>Int J Cancer</i> - 105(3):353-60 (2003) Abstract.
Munaut, C., et al., "Vascular Endothelial Growth Factor Expression Correlates with Matrix Metalloproteinases MT1-MMP, MMP-2 and MMP-9 in Human Glioblastomas," <i>Int J Cancer</i> - 106(6):848-55 (2003) Abstract.
Nie, Y., et al., "DNA Hypermethylation is a Mechanism for Loss of Expression of the HLA Class I Genes in Human Esophageal Squamous Cell Carcinomas," <i>Carcinogenesis</i> - 22(10):1615-23 (2001) Abstract.
Nuciforo, P.G., et al., "Molecular and Immunohistochemical Analysis of HER2/neu Oncogene in Synovial Sarcoma," <i>Hum Pathol.</i> - 34(7):639-45 (2003) Abstract.
Oberinger, M., et al., "Differential Expression of Heat Shock Protein 70 in Well Healing and Chronic Human Wound Tissue," <i>Biochem Biophys Res Commun.</i> - 214(3):1009-14 (1995) Abstract.
Orntoft, T.F., et al., "Genome-wide Study of Gene Copy Numbers, Transcripts, and Proteins Levels in Pairs of Non-invasive and Invasive Human Transitional Cell Carcinomas," <i>Mol Cell Proteomics.</i> - 1(1):37-45 (2002) Abstract.
Orntoft, T.F., et al., "Genome-Wide Study of Gene Copy Numbers, Transcripts, and Protein Levels in Pairs of Non-Invasive and Invasive Human Transitional Cell Carcinomas," <i>Molecular & Cellular Proteomics</i> - 1:37-45 (2002).
Pachmann, K., et al., "Expression of bcr-abl mRNA in Individual Chronic Myelogenous Leukaemia Cells as determined by in Situ Amplification," <i>Br J. Haematol</i> - 112(3):749-59 2001 Abstract.
Pairon, J.C., et al., "Cell Localization and Regulation of Expression of Cytochrome P450 1A1 and 2B1 in Rat Lung after Induction with 3-Methylcholanthrene Using mRNA Hybridization and Immunohistochemistry," <i>Am J Respir Cell Mol Biol.</i> - 11(4):386-96 (1994) Abstract.

Papotti, M., et al., "Correlative Immunohistochemical and Reverse Transcriptase Polymerase Chain Reaction Analysis of Somatostatin Receptor Type 2 in Neuroendocrine Tumors of the Lung," <i>Diagn Mol Pathol.</i> - 9(1):47-57 (2000) Abstract.
Papotti, M., et al., "Expression of Somatostatin Receptor Types 1-5 in 81 Cases if Gastrointestinal and Pancreatic Endocrine Tumors. A correlative Immunohistochemical and Reverse-Transcriptase Polymerase Chain Reaction Analysis," <i>Virchows Arch.</i> - 440(5):461-75 (2002) Abstract.
Paredes, J., et al., "P-Cadherin Overexpression is an Indicator of Clinical Outcome in Invasive Breast Carcinomas and is Associated with CDH3 Promoter Hypomethylation," <i>Clin Cancer Res.</i> - 11(16):5869-77 (2005) Abstract.
Politis, I., et al., "Mammary-Derived Growth Inhibitor Protein and Messenger Ribonucleic Acid Concentrations in Different Physiological States of the Gland," <i>J Dairy Sci.</i> - 75(6):1423-9 (1992) Abstract.
Preesman, A.H., et al., "T-Cell Receptor V Beta-family Usage in Primary Cutaneous and Primary Nodal T-cell non-Hodgkin's Lymphomas," <i>J Invest Dermatol.</i> - 99(5):587-93 (1992) Abstract.
Pullig, O., et al., "Matrilin-3 in Human Articular Cartilage: Increased Expression in Osteoarthritis," <i>Osteoarthritis Cartilage</i> - 10(4):253-63 (2002) Abstract.
Rey, C., et al., "Up-regulation of Mitochondrial Peripheral Benzodiazepine Receptor Expression by Tumor Necrosis Factor Alpha in Testicular Leydig Cells. Possible Involvement in Cell Survival," <i>Biochem Pharmacol</i> - 60(11):1636-46 (2000) Abstract.
Rudlowski, C., et al., "GLUT1 Messenger RNA and Protein Induction Rrelates to the Malignant Transformation of Cervical Cancer," <i>Am J. Clin Pathol.</i> - 120(5):691-8 (2003) Abstract.
Sasaki, T., et al., "Expression and Distribution of Laminin Alpha1 and Alpha2 Chains in Embryonic and Adult Mouse Tissues: An Immunochemical Approach," <i>Exp Cell Res.</i> - 275(2):189-99 (2002) Abstract.
Sedelies, K.A., et al., "Discordant Regulation of Granzyme H and Granzyme B Expression in Human Lymphocytes," <i>J Biol Chem.</i> - 279(25):26581-7 (2004) Abstract.
Shen, Y., et al., "BCL2 Protein Expression Parallels its mRNA level in normal and Maligent B Cells," <i>Blood</i> - 104(9):2936-9 (2004) Abstract.
Shinohara, Y., et al., "Quantitative Determinations of the Steady Transcript Levels of Hexokinase Isozymes and Glucose Transporter Isoforms in Normal Rat Tissues and the Malignant Tumor Cell Line AH130," <i>Biochim Bfophys Acta</i> - 1368(1):129-36 (1998) Abstract.
Silvers, A.L., et al., "UVA Irradiation-Induced Activation of Activator Protein-1 is Correlated with Induced Expression of AP-1 Family Memembers in the Human Keratinocyte Cell Line HaCat," <i>Photochem Photbiol.</i> - 75(3):302-10 (2002) Abstract.
Song, L., et al., "Rat Kidney Glutamyl Aminopeptidase (aminopeptidase A): Molecular Identity and Cellular Localization," <i>Am J. Physiol</i> - 267(4 Pt 2):F546-57 (1994) Abstract.
Spaziani, E.P., et al., "Tumor Necrosis Factor-Alpha Upregulates the Prostaglandin E2 EP1 Receptor Subtype and the Cyclooxygenase-2 Isoform in Cultured Amnion WISH Cells," <i>J Interferon Cytokine Res.</i> - 18(12):1039-44 (1998) Abstract.

Spika, I., et al., "Transcriptional Activity of Potent Glucocorticoids: Relevance of Glucocorticoid Receptor Isoforms and Drug Metabolites," Skin Pharmacol Appl Skin Physiol. - 16(3):143-50 (2003) Abstract.
Splinter, P.L., et al., "Specific Inhibition of AQP1 Water Channels in Isolated Rat Intrahepatic Bile Duct Units by Small Interfering RNAs," J Biol Chem - 278(8):6268-74 (2003) Abstract
Stearns, M.E., et al., "Type IV Collagenase (M(r) 72,000) Expression in Human Prostate: Benign and Malignant Tissue," Cancer Res. - 53(4):878-83 (1993) Abstract.
Stein, R., et al., "The Decompensated Detrusor III: Impact of Bladder Outlet Obstruction on Sarcoplasmic Endoplasmic Reticulum Protein and Gene Expression," J Urol. - 164(3Pt2):1026-30 (2000) Abstract.
Strickland, I., et al., "TNF-Alpha and IL-8 are Upregulated in the Epidermis of Normal Human Skin after UVB Exposure: Correlation with Neutrophil Accumulation and E-Selectin Expression," J Invest Dermatol. - 108(5):763-8 (1997) Abstract.
Strutz, F., et al., "Basic Fibroblast Growth Factor Expression is Increased in Human Renal Fibrogenesis and May Mediate Acutocrine Fibroblast Proliferation," Kidney Int. - 57(4):1521-38 (2000) Abstract.
Takahashi, K., et al., "Adiposity Elevates Plasma MCP-1 Levels Leading to the Increased CD11b-Positive Monocytes in Mice," J Biol. Chem. - 278(47):46654-60 (2003) Abstract.
Takimoto, Y., et al., "Augmented Expression of Neuronal Nitric Oxide Synthase in the Atria Parasympthetically Decreases Heart Rate During Acute Myocardial Infarction in Rats," Circulation - 105(4):490-6 (2002) Abstract.
Telek, G., et al., "Differential Upregulation of Cellular Adhesion Molecules at the Sites of Oxidative Stress in Experimental Acute Pancreatitis," J Surg Res. - 96(1):56-67 (2001) Abstract.
Timchenko, L., et al., "Myotonic Dystrophy: An Unstable CTG Repeat in a Protein Kinase Gene," Semin Cell Biol. - 6(1):13-9 (1995) Abstract.
Torronen, R., et al., "Induction of Class 3 Aldehyde Dehydrogenase in the Mouse Hepatoma Cell Line Hepa-1 by Various Chemicals," Chem Biol. Interact. - 83(2):107-19 (1992) Abstract.
Ullmannova, V., et al., "Relationship Between Cyclin D1 and p21 (Waf1/Cip1) During Differentiation of Human Myeloid Leukemia Cell Lines," Leuk Res. - 27(12):1115-23 (2003) Abstract.
Van Beers, E.H., et al., "Intestinal Carbamoyl Phosphate Synthase I in Human and Rat. Expression during Development Shows Species Differences and Mosaic Expression in Duodenum of Both Species," J Histochem Cytochem. - 46(2):231-40 (1998) Abstract.
Van Der Wilt, C.L., et al., "Expression of Deoxycytidine Kinase in Leukaemic Cells Compared with Solid Tumour Cell Lines, Liver Metastases and Normal Liver," Eur J Cancer - 39(5):691-7 (2003) Abstract.
Waldherr, R., et al., "Expression of Cytokines and Growth Factors in Human Glomerulonephritides," Pediatr Nephrol. - 7(4):471-8 (1993) Abstract.

Walmer, D.K., et al., "Malignant Transformation of the Human Endometrium is associated with Overexpression of Lactoferrin Messenger RNA and Protein," Cancer Res. - 55(5):1168-75 (1995) Abstract.
Wang, J., et al., "Cell Proliferation in Human Soft Tissue Tumors Correlates with Platelet-derived Growth Factor B Chain Expression: An Immunohistochemical and in Situ Hybridization Study," Cancer Res. - 54(2):560-4 (1994) Abstract.
Wang, J., et al., "Expression of Cadherins and Catenins in Paired Tumor and Non-neoplastic Primary Prostate Cultures and Corresponding Prostatectomy Specimens," Urol Res. - 28(5):308-15 (2000) Abstract.
Wang, L.G., et al., "Down-Regulation of Prostate-Specific Antigen Expression by Finasteride through Inhibition of Complex Formation Between Androgen Receptor and Steroid Receptor-binding Consensus in the Promoter of the PSA Gene in LNCaP Cells," Cancer Res. - 57(4) :714-9 (1997) Abstract.
Weternan, M.A., et al., "Expression of Calcyclin in Human Melanocytic Lesions," Cancer Res. - 53(24):6061-6 (1993) Abstract.
Williams, E.T., et al., "Estrogen Regulation of the Cytochrome P450 3A Subfamily in Humans," J Pharmacol Exp Ther. - 311(2):728-35 (2004) Abstract.
Wojtaszek, P.A., et al., "Severely Decreased MARCKS Expression Correlates with Ras Reversion but not with Mitogenic Responsiveness" Oncogene - 8(3):755-60 (1993) Abstract.
Zhong, W., et al., "Expression of Superoxide Dismutases, Catalase, and Glutathione Peroxidase in Glioma Cells," Free Radic Biol Med. - 27(11-12):1334-45 (1999) Abstract.
Xi, L., et al., "Expression of Human Telomerase Reverse Transcriptase in Cervix Cancer and its Significance," Zhonghua Fu Chan Ke Za Zhi - 40(6):407-10 (2005) Abstract.
Alberts, B., et al., Molecular Biology of the Cell (3rd ed. 1994) Cell 3rd at 453 Figure 9-2 of Cell 3rd Cell 3rd at 403
Alberts, B., et al., Molecular Biology of the Cell (4rd ed.) In Cell 4th, Figure 6-3 on page 302 Figure 6-90 on page 364 of Cell 4th Cell 4th at 364 Cell 4th at 379
Aust, G., et al., "Human Throid Carcinoma Cell Lines and Normal Thyrocytes: Expression and Regulation of Matrix Metalloproteinase-1 and Tissue Matrix Metalloproteinase Inhibitor- Messenger-RNA and Protein," Thyroid - 7(5):713-724 (1997)
Beá, S., et al., "BMI-1 Gene Amplification and Overexpression in Hematological Malignancies Occur Mainly in Mantle Cell Lymphomas," Cancer Research - 61:2409-2412 (2001)
Beer, et al., "Gene-expression profiles predict survival of patients with lung adenocarcinoma," Nature Biomedicine - 98(6):816-824 2002
Futcher, B., et al., "A Sampling of the Yeast Proteome," Molecular and Cellular Biology - 19(11):7357-7368 (1999)
Gnatenko, D.V., et al., "Transcript Profiling of Human Platelets Using Microarray and Serial Analysis of Gene Expression," Blood - 101(6):2285-2293 (2003)
Greenbaum, D., et al., "Analysis of mRNA Expression and Protein Abundance Data: An Approach for the Comparison of the Enrichment of Features in the Cellular Population of Proteins and Transcripts," BioinformaticsI - 18(4):585-496 (2002)

Gromova, I., et al., "Protein Abundance and mRNA Levels of the Adipocyte-Type Fatty Acid Binding Protein Correlate in Non-Invasive and Invasive Bladder Transitional Cell Carcinomas," International Journal of Oncology - 13(2) 6 pages (1998)
Hähnel, E., et al., "Expression of the pS2 Gene in Breast Tissues Assessed by pS2-mRNA Analysis and pS2-Protein Radioimmunoassay," Breast Cancer Research and Treatment - 24:71-74 (1992)
Hirsch, F.R., et al., "Early Detection of Lung Cancer: Clinical Perspectives of Recent Advances in Biology and Radiology," Clinical Cancer Research - 7:5-22 (2001)
Holten-Andersen, M.N., et al., "Localization of Tissue Inhibitor of Metalloproteinases 1 (TIMP-1) in Human Colorectal Adenoma and Adenocarcinoma," Int. J. Cancer - 113:198-206 (2005)
Janssens, N., et al., "Alteration of Frizzled Expression in Renal Cell Carcinoma," Tumor Biology - 25:161-171 (2004)
Kammori, M., et al., "Expression of Human Telomerase Reverse Transcriptase Gene and Protein, and of Estrogen and Progesterone Receptors, in Breast Tumors: Preliminary Data from Neo-Adjuvant Chemotherapy", International Journal of Oncology - 27(5) (2005)
Kuo, C.C., et al., "A Transcriptomic and Proteomic Analysis of the Effect of CpG-ODN on Human THP-1 Monocytic Leukemia Cells," Proteomics - 5:894-906 (2005)
Meric, F., et al., "Translation Initiation in Cancer: A Novel Target for Therapy," Molecular Cancer Therapeutics - 1:971-979 (2002)
Munaut, C., et al., "Vascular Endothelial Growth Factor Expression Correlates With Matrix Metalloproteinases MT1-NMP, MNP-2 and NMP-9 in Human Glioblastomas," Int. J. Cancer - 106:848-855 (2003)
Maruyama, H., et al., "Id-1 and Id-2 are Overexpressed in Pancreatic Cancer and in Dysplastic Lesions in Chronic Pancreatitis," American Journal of Pathology - 155(3):815-822 (1999)
Nuciforo, P. G., et al., "Molecular and Immunohistochemical Analysis of HER2/neu Oncogene in Synovial Sarcoma," Human Pathology - 34(7):639-645 (2003)
Papotti, M., et al., "Correlative Immunohistochemical and Reverse Transcriptase Polymerase Chain Reaction Analysis of Somatostatin Receptor Type 2 in Neuroendocrine Tumors of the Lung," Diagnostic Molecular Pathology - 9(1):47-57 (2000)
Walmer, D. K., et al., "Malignant Transformation of the Human Endometrium is Associated with Overexpression of Lactoferrin Messenger RNA and Protein," Cancer Research - 55(5):1168-1174 (1995)
Wang, J., et al., "Expression of Cadherins and Catenins in Paired Tumor and non-Neoplastic Primary Prostate Cultures and Corresponding Prostatectomy Specimens," Urol Res - 28:308-315 (2000)
Zhigang, Z., et al., "Prostate Stem Cell Antigen (PSCA) Express in Human Prostate Cancer Tissues and its Potential Role in Prostate Carcinogenesis and Progression of Prostate Cancer," World Journal of Surgical Oncology - 2-13 (2004)

Applicants are enclosing Form PTO-1449 (twelve sheets), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). As each of the listed references is in English, no further commentary is believed to be necessary, 37 C.F.R. §1.98(a)(3). Applicants respectfully request the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Pursuant to 37 C.F.R. §1.97(e)(2), Applicants certify that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Statement. Applicants have also calculated a processing fee in the amount of \$180.00 to be due under 37 C.F.R. §1.17(p) in connection with the filing of this Statement. Applicants have enclosed a check covering this fee, or authorized charging the fee to a deposit account or credit card, as indicated in the Transmittal accompanying this Statement.

Respectfully submitted,

November 20, 2006
Date

C. Noel Kaman
C. Noel Kaman (Reg. No. 51,857)



FORM PTO-1449	SERIAL NO. 10/677,669	CASE NO. 10466/485 (P2548P1C11-C1)
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APPLICANT(S): Botstein, et al.		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLAS S	FILING DATE

FOREIGN PATENT DOCUMENTS

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EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	
	A1	Abe, N., et al., "An Increased High-Mobility Group A2 Expression Level is Associated with malignant Phenotype in Pancreatic Exocrine Tissue," Br J Cancer - 89(11):2104-9 (2003) Abstract.
	A2	Ando, M., et al., "Selective Apoptosis of Natural Killer-Cell Tumours by L-Asparaginase," Br J Haematol., - 130(6):860-8 (2005) Abstract.
	A3	Aust, G., et al., "Human Thyroid Carcinoma Cell Lines and Normal Thyrocytes: Expression and Regulation of Matrix Metalloproteinase Inhibitor-1 Messenger-RNA and Protein," Thyroid - 7(5):713-24 (1997) Abstract.
	A4	Barnes, V.L., et al., "Expression of Embryonic Fibronectin Isoform EIIIA Parallels Alpha-Smooth Muscle Actin in Maturing and Diseased Kidney," J Histochem Cytochem. - 47(6):787-98 (1999)
	A5	Bea, S., et al., "BMI-1 Gene Amplification and Overexpression in Hematological Malignancies Occur Mainly in Mantle Cell Lymphomas," Cancer Res. - 61(6):2409-12 (2001)
	A6	Blaschke, V., et al., "Rapid Quantitation of Proinflammatory and Chemoattractant Cytokine Expression in Small Tissue Samples and Monocyte-Derived Dendritic Cells: Validation of a New Real-Time RT-PCR Technology," J Immunol Methods. - 246(1-2):79-90 (2000) Abstract.
	A7	Buckley, A.R., et al., "Butyrate-Induced Reversal of Dexamethasone Resistance in Autonomouse Rat Nb2 Lymphoma Cells," Apoptosis. - 2(6):518-28 (1997) Abstract.
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	A8	Caberlotto, L. et al., "Alterations in Neuropeptide Y Levels and Y1 Binding Sites in the Flinders Sensitive Line Rats, A Genetic Animal Model of Depression," Neurosci Lett. - 265(3):191-4 (1999) Abstract.
	A9	Caberlotto, L., et al., "Neurokinin 1 Receptor and Relative Abundance of the Short and Long Isoforms in the Human Brain," Eur J Neurosci. - 17(9):1736-46 (2003) Abstract.
	A10	Choi, D., et al., "Characterization of Cyclin D2 Expression in Human Endometrium," J Soc Gynecol Investig. - 9(1):41-6 (2002) Abstract.
	A11	Couvelard, A., et al., "Human Chorionic Gonadotrophin Beta Expression in Malignant Barrett's Oesophagus," Virchows Arch. - 445(3):279-84 (2004) Abstract.
	A12	Dagenais, A., et al., "Downregulation of EnaC Activity and Expression by TNF-Alpha in Alveolar Epithelial Cells," Am J. Physio Lung Cell Mol Physiol. - 286(2):L301-11 (2004)
	A13	de Boer, C.J., et al., "Involvement of the CCND1 Gene in Hairy Cell Leukemia," Ann Oncol. - 7(3):251-6 (1996) Abstract.
	A14	Debieve, F., et al., "Inhibin and Activin Production and Subunit Expression in Human Placental Cells Cultured in Vitro," Mol Hum Reprod. - 6(8):743-9 (2000)
	A15	Dong, Z., et al., "Expression of Membrane-Type Matrix Metalloproteinases 4, 5, and 6 in Mouse Corneas Infected with P. Aeruginosa," Invest Ophthalmol Vis Sci - 42(13):3223-(2001)
	A16	Duchrow, M., et al., "Assessment of Proliferative Activity in Colorectal Carcinomas by Quantitative Reverse Transcriptase-Polymerase Chain Reaction (RT-PCR)," Cancer Invest. - 19(6):588-96 (2001) Abstract.
	A17	Dyer, J., et al., "Molecular Characterisation of Carbohydrate Digestion and Absorption in Equine Small Intestine," Equine Vet J. - 34(4):349-58 (2002) Abstract.
	A18	Egwuagu, C.E., et al., "Suppressors of Cytokine Signaling Proteins are Differentially Expressed in Th1 and Th2 Cells: Implications for Th Cell Lineage Commitment and Maintenance," J Immunol. - 168(7):3181-7 (2002)
	A19	El-Ghrably, I.A., et al., "Intravitreal Invading Cells Contribute to Vitreal Cytokine Milieu in Proliferative Vitreoretinopathy," Br J Ophthalmol. - 85(4):461-70 (2001)
	A20	Eleore, L., et al., "Modulation of the Glutamatergic Receptors (AMPA and NMDA) and of Glutamate Vesicular Transporter 2 in the Rat Facial Nucleus after Axotomy," Neuroscience - 136(1):147-60 (2005) Abstract.
	A21	Forsberg, H., et al., "Altered Levels of Scavenging Enzymes in Embryos Subjected to a Diabetic Environment," Free Radic Res. - 24(6):451-9 (1996) Abstract.
	A22	Freyschuss, B., et al., "Induction of the Estrogen Receptor by Growth Hormone and Glucocorticoid Substitution in Primary Cultures of Rat Hepatocytes," Endocrinology - 133(74): 1548-54 (1993)

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	A23	Fu, K., et al., "Cyclin D1-Negative Mantle Cell Lymphoma: A Clinicopathologic Study Based on Gene Expression Profiling," Blood - 106(13):4315-21 (2005) Abstract.
	A24	Fuchs, A.R., et al., "Oxytocin Receptors in Bovine Cervix: Distribution and Gene Expression During the Estrous Cycle," Biol Reprod. - 54(3):700-8 (1996) Abstract.
	A25	Furuta, J., et al., "Silencing of the Thrombomodulin Gene in Human Malignant Melanoma," Melanoma Res. - 15(1):15-20 (2005) Abstract.
	A26	Futcher, B., et al., "A Sampling of the Yeast Proteome," Mol Cell Biol., - 19(11):7357-68 (1999)
	A27	George, J., et al., "Pre-translational Regulation of Cytochrome P450 Genes is Responsible for Disease-Specific Changes of Individual P450 Enzymes Among Patients with Cirrhosis," Biochem Pharmacol. - 49(7):873-81 (1995) Abstract.
	A28	Giroux, M., et al., "Cyclooxygenase-2 Expression in Macrophages: Modulation by Protein Kinase C-alpha," J Immunol - 165(7):3985-91 (2000)
	A29	Gnatenko, D.V., et al., "Transcript Profiling of Human Platelets Using Microarray and Serial Analysis of Gene Expression," Blood - 101(6):2285-93 (2003)
	A30	Godbout, R., et al., "Overexpression of DEAD Box Protein (DDX1) in Neuroblastoma and Retinoblastoma Cell Lines," J Biol Chem, - 273(33):21161-8 (1998) Abstract.
	A31	Goldenberg, R.C., et al., "Modulation of Gap Junction Mediated Intercellular Communication in TM3 Leydig Cells," J Endocrinol - 177(2):327-35 (2003)
	A32	Golebiowski, F., et al., "Expression Level of Ubc9 Protein in Rat Tissues," Acta Biochim Pol. - 50(4):1065-73 (2003)
	A33	Grem, J.L., et al., "Thymidine Kinase, Thymidylate Synthase, and Dihydropyrimidine Dehydrogenase Profiles of Cell Lines of the National Cancer Institute's Anticancer Drug Screen," Clin Cancer Res. - 7(4):999-1009 (2001)
	A34	Grenback, E., et al., "Galanin Pituitary Adenomas," Regul Pept, - 117(2):127-39 (2004) Abstract.
	A35	Gromova, I., et al., "Protein Abundance and mRNA Levels of the Adipocyte-Type Fatty Acid Binding Protein Correlate in Non-Invasive and Invasive Bladder Transitional Cell Carcinomas," Int J. Oncol. - 13(2):379-83 (1998) Abstract.
	A36	Guo, Y., et al., "The Pathogenic Role of Macrophage Migration Inhibitory Factor in Acute Respiratory Distress Syndrome," Zhinghua Jie He He Hu Xi Za Zhi - 25(6):337-40 (2002) Abstract.
	A37	Habu, Y., et al., "Restored Expression and Activity of Organic Ion Transporters rOAT1, rOAT3 and rOCT2 after Hyperuricemia in the Rat Kidney," Biochem Pharmacol - 69(6):993-9 (2005) Abstract.

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	A38	Hahn, M.E., et al., "Regulation of Cytochrome P4501A1 in Teleosts: Sustained Induction of CYP1A1 mRNA, Protein, and Catalytic Activity by 2,3,7,8-Tetrachlorodibenzofuran in the Marine Fish Stenotomus Chrysops," Toxicol Appl Pharmacol. - 127(2):187-98 (1994) Abstract.
	A39	Hahnel, R., et al., "Expression of the pS2 Gene in Breast Tissues Assessed by pS2-mRNA Analysis and pS2-Protein Radioimmunoassay," Breast Cancer Res Treat. - 24(1):71-4 (1992) Abstract.
	A40	Hamilton, L.M., et al., "The role of the Epidermal Growth Factor Receptor in Sustaining Neutrophil Inflammation in Severe Asthma," Clin Exp Allergy. - 33(2):233-40 (2003) Abstract.
	A41	Hassett, C., et al., "Human Hepatic Microsomal Epoxide Hydrolase: Comparative Analysis of Polymorphic Expression," Arch Biochem Biophys. - 337(2):275-83 (1997) Abstract.
	A42	Holten-Andersen, M.N., et al., "Localization of Tissue Inhibitor of Metalloproteinases 1 (TIMP-1) in Human Colorectal Adenoma and Adenocarcinoma," Int J Cancer - 113(2):198-206 (2005) Abstract.
	A43	Huang, Y.H., et al., "Tissue Plasminogen Activator Induced by Dengue Virus Infection of Human Endothelial Cells," J Med Virol. - 70(4):610-6 (2003) Abstract.
	A44	Huettner, P.C., et al., "Neu Oncogene Expression in Ovarian Tumors: A Quantitative Study," Mod Pathol. - 5(3):250-6 (1992) Abstract.
	A45	Hui, P., et al., "Real-time Quantitative RT-PCR of Cyclin D1 mRNA in Mantle Cell Lymphoma: Comparison with FISH and Immunohistochemistry," Leuk Lymphoma. 44(8):1385-94 (2003) Abstract.
	A46	Husain, I., et al., "Elevation of Topoisomerase I Messenger RNA, Protein, and Catalytic Activity in Human Tumors: Demonstration of Tumor-Type specificity and Implications for Cancer Chemotherapy," Cancer Res. - 54(2):539-46 (1994) Abstract.
	A47	Ihmann, T., et al., "High-level mRNA Quantification of Proliferation Marker pKi-67 is Correlated with Favorable Prognosis in Colorectal Carcinoma," J Cancer Res Clin Oncol. - 130(12):749-56 (2004) Abstract.
	A48	Ikegami, T., et al., "Modulation of Glucagon Receptor Expression and Response in Transfected Human Embryonic Kidney Cells," Am J Physiol Cell Physiol. - 281(4):C1396-402 (2001)
	A49	Jacquemin, E., et al., "Developmental Regulation of Acidic Fibroblast Growth Factor (aFGF) Expression in Bovine Retina," Int J Biol. - 37(3):417-23 (1993) Abstract.
	A50	Jaime, M., et al., "The p21 (Cip1) Protein, A Cyclin Inhibitor, Regulates the Levels and the Intracellular Localization of CDC25A in Mice Regenerating Livers," Hepatology - 35(5):1063-71 (2002) Abstract.

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	A51	Janssens, N., et al., "Alteration of Frizzled Expression in renal Cell Carcinoma," Tumour Biol. - 25(4):161-71 (2004) Abstract.
	A52	Jungbluth, A.A., et al., "Immunohistochemical Analysis of NY-ESO-1 Antigen Expression in Normal and Malignant Human Tissues," Int J. Cancer - 92(6):856-60 (2001) Abstract.
	A53	Kalabis, G.M., et al., "Multidrug Resistance Phosphoglycoprotein (ABCB1) in the Mouse Placenta: Fetal Protection," Biol Reprod. - 73(4):591-7 (2005)
	A54	Kammori, M., et al., "Expression of Human Telomerase Reverse Transcriptase Gene and Protein, and of Estrogen and Progesterone Receptors, in Breast Tumors: Preliminary Data from Neo-Adjuvant Chemotherapy," Int J Oncol. - 27(5):1257-63 (2005) Abstract.
	A55	Khal, J., et al., "Expression of the Ubiquitin-Proteasome Pathway and Muscle Loss in Experimental Cancer Cachexia," Br J Cancer - 93(7):774-80 (2005), Abstract.
	A56	Khal, J., et al., "Increased Expression of Proteasome Subunits in Skeletal Muscle of Cancer Patients with Weight Loss," Int J. Biochem Cell Biol. - 37(10):2196-206 (2005) Abstract.
	A57	Kogo, H., et al., "Cell Type-Specific Occurrence of Caveolin-1alpha and -1beta in the Lung Caused by Expression of Distinct mRNAs," J Biol Chem. - 279(24):25574-81 (2004)
	A58	Kommoss, F., et al., "Oncogene and Growth Factor Expression in Ovarian Cancer," Acta Obstet Gynecol Scand Suppl. - 155:19-24 (1992) Abstract.
	A59	Kumar, U., et al., "Somatostatin Receptors in Primary Human Breast Cancer: Quantitative Analysis of mRNA for Subtypes 1-5 and Correlation with Receptor Protein Expression and Tumor Pathology," Breast Cancer Res. Treat. - 92(2):175-86 (2005) Abstract.
	A60	Kuo, C.C., et al., "A Transcriptomic and Proteomic Analysis of the Effect of CpG-ODN on Human THP-1 Monocytic Leukemia Cells," Proteomics - 5(4):894-906 (2005) Abstract.
	A61	Landmark, B.F., et al., "Cellular Location and Age-Dependent Changes of the Regulatory Subunits of cAMP-dependent Protein Kinase in Rat Testis," J Reprod Fertil. - 99(2):323-34 (1993) Abstract.
	A62	Lassmann, S., et al., "Quantification of CK20 Gene and Protein Expression in Colorectal Cancer by RT-PCR and Immunohistochemistry Reveals Inter- and Intratumour Heterogeneity," J Pathol. - 198(2):198-206 (2002) Abstract.
	A63	Legrand, O., et al., "Expression of the Multidrug Resistance-Associated Protein (MRP) mRNA and Protein in Normal Peripheral Blood and Bone Marrow Haemopoietic Cells," Br J Haematol. - 94(1):23-33 (1996) Abstract.
	A64	Lemstrom, K.B., et al., "Vascular Endothelial Growth Factor Enhances Cardiac Allograft Arteriosclerosis," Circulation - 105(21):2524-30 (2002)

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	A65	Li, Z.B., et al., "Enhanced Expressions of Arachidonic Acid-Sensitive Tandem-Pore Domain Potassium Channels in Rat Experimental Acute Cerebral Ischemia," Biochem Biophys Res Commun. - 327(4):1163-9 (2005) Abstract.
	A66	Li, Y., et al., "Retinal Preconditioning and the Induction of Heat-Shock Protein 27," Invest Ophthalmol Vis Sci. - 44(3):1299-304 (2003)
	A67	Lindberg, P., et al., "Increasing Expression of Tissue Plasminogen Activator and Plasminogen Activator Inhibitor Type 2 in Dog Gingival Tissues with Progressive Inflammation," Arch Oral Biol. - 46(1):23-31 (2001) Abstract.
	A68	Macabeo-Ong, M., et al., "Effect of Duration of Fixation on Quantitative Reverse Transcription Polymerase Chain Reaction Analyses," Mod Pathol. 15(9):979-87 (2002) Abstract.
	A69	Maruyama, H., et al., "Id-1 and Id-2 Are Overexpressed in Pancreatic Cancer and in Dysplastic Lesions in Chronic Pancreatitis," Am J Pathol. - 155(3):815-22 (1999)
	A70	Meehan, T.P., et al., "Tightly Regulated and Inducible Expression of a Yoked Hormone-Receptor Complex in HEK 293 Cells," J Mol Endocrinol. - 32(1):247-55 (2004)
	A71	Mendoza-Rodriguez, C.A., et al., "C-fos and Estrogen Receptor Gene Expression Pattern in the Rat Uterine Epithelium During the Estrous Cycle," Mol Reprod Dev. 64(4): 379-88 (2003) Abstract.
	A72	Meoni, P., et al., "[3H]MK-801 Binding and the mRNA for the NMDAR1 Subunit of the NMDA Receptor are Differentially Distributed in Human and Rat Forebrain," Brain Res Mol Res. - 54(1):13-23 (1998) Abstract.
	A73	Mezzano, S.A., et al., "Overexpression of Chemokines, Fibrogenic Cytokines, and Myofibroblasts in Human Membranous Nephropathy," Kidney Int. - 57(1):147-58 (2000) Abstract.
	A74	Mingrone, G., et al., "Decreased Uncoupling Protein Expression and Intramyocytic Triglyceride Depletion in Formerly Obese Subjects," Obes Res. - 11(5):632-40 (2003)
	A75	Miralles, C.P., et al., "Differential Expression of the Short and Long Forms of the Gamma 2 Subunit of the GABAA/benzodiazepine Receptors," Brain Res Mol Res. - 24(1-4):129-39 (1994) Abstract.
	A76	Mizrachi, D., et al., "Follicle-stimulating Hormone Receptor and Its Messenger Ribonucleic Acid are Present in the Bovine Cervix and Can Regulate Cervical Prostanoid Synthesis," Biol Reprod. - 61(3):776-84 (1999)
	A77	Monaghan, P., et al., "The Alpha(v)beta6 Integrin Receptor for Foot-and-Mouth Disease Virus is Expressed Constitutively on the Epithelial Cells Targeted in Cattle," J Gen Virol. 86(Pt 10):2769-80 (2005)

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	A79	Munaut, C., et al., "Vascular Endothelial Growth Factor Expression Correlates with Matrix Metalloproteinases MT1-MMP, MMP-2 and MMP-9 in Human Glioblastomas," Int J Cancer - 106(6):848-55 (2003) Abstract.
	A80	Nie, Y., et al., "DNA Hypermethylation is a Mechanism for Loss of Expression of the HLA Class I Genes in Human Esophageal Squamous Cell Carcinomas," Carcinogenesis - 22(10):1615-23 (2001)
	A81	Nuciforo, P.G., et al., "Molecular and Immunohistochemical Analysis of HER2/neu Oncogene in Synovial Sarcoma," Hum Pathol. - 34(7):639-45 (2003) Abstract.
	A82	Oberinger, M., et al., "Differential Expression of Heat Shock Protein 70 in Well Healing and Chronic Human Wound Tissue," Biochem Biophys Res Commun. - 214(3):1009-14 (1995) Abstract.
	A83	Pachmann, K., et al., "Expression of bcr-abl mRNA in Individual Chronic Myelogenous Leukaemia Cells as determined by in Situ Amplification," Br J. Haematol - 112(3):749-59 2001 Abstract.
	A84	Pairon, J.C., et al., "Cell Localization and Regulation of Expression of Cytochrome P450 1A1 and 2B1 in Rat Lung after Induction with 3-Methylcholanthrene Using mRNA Hybridization and Immunohistochemistry," Am J Respir Cell Mol Biol. - 11(4):386-96 (1994) Abstract.
	A85	Papotti, M., et al., "Correlative Immunohistochemical and Reverse Transcriptase Polymerase Chain Reaction Analysis of Somatostatin Receptor Type 2 in Neuroendocrine Tumors of the Lung," Diagn Mol Pathol. - 9(1):47-57 (2000) Abstract.
	A86	Papotti, M., et al., "Expression of Somatostatin Receptor Types 1-5 in 81 Cases of Gastrointestinal and Pancreatic Endocrine Tumors. A correlative Immunohistochemical and Reverse-Transcriptase Polymerase Chain Reaction Analysis," Virchows Arch. - 440(5):461-75 (2002) Abstract.
	A87	Paredes, J., et al., "P-Cadherin Overexpression is an Indicator of Clinical Outcome in Invasive Breast Carcinomas and is Associated with CDH3 Promoter Hypomethylation," Clin Cancer Res. - 11(16):5869-77 (2005)
	A88	Politis, I., et al., "Mammary-Derived Growth Inhibitor Protein and Messenger Ribonucleic Acid Concentrations in Different Physiological States of the Gland," J Dairy Sci. - 75(6):1423-9 (1992)
	A89	Preeman, A.H., et al., "T-Cell Receptor V Beta-family Usage in Primary Cutaneous and Primary Nodal T-cell non-Hodgkin's Lymphomas," J Invest Dermatol. - 99(5):587-93 (1992) Abstract.

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	A90	Pullig, O., et al., "Matrilin-3 in Human Articular Cartilage: Increased Expression in Osteoarthritis," Osteoarthritis Cartilage - 10(4):253-63 (2002) Abstract.
	A91	Rey, C., et al., "Up-regulation of Mitochondrial Peripheral Benzodiazepine Receptor Expression by Tumor Necrosis Factor Alpha in Testicular Leydig Cells. Possible Involvement in Cell Survival," Biochem Pharmacol - 60(11):1636-46 (2000) Abstract.
	A92	Rudlowski, C., et al., "GLUT1 Messenger RNA and Protein Induction Relates to the Malignant Transformation of Cervical Cancer," Am J. Clin Pathol. - 120(5):691-8 (2003) Abstract.
	A93	Sasaki, T., et al., "Expression and Distribution of Laminin Alpha1 and Alpha2 Chains in Embryonic and Adult Mouse Tissues: An Immunochemical Approach," Exp Cell Res. - 275(2):189-99 (2002) Abstract.
	A94	Sedelies, K.A., et al., "Discordant Regulation of Granzyme H and Granzyme B Expression in Human Lymphocytes," J Biol Chem. - 279(25):26581-7 (2004)
	A95	Shen, Y., et al., "BCL2 Protein Expression Parallels its mRNA level in normal and Malignant B Cells," Blood - 104(9):2936-9 (2004)
	A96	Shinohara, Y., et al., "Quantitative Determinations of the Steady Transcript Levels of Hexokinase Isozymes and Glucose Transporter Isoforms in Normal Rat Tissues and the Malignant Tumor Cell Line AH130," Biochim Biophys Acta - 1368(1):129-36 (1998) Abstract.
	A97	Silvers, A.L., et al., "UVA Irradiation-Induced Activation of Activator Protein-1 is Correlated with Induced Expression of AP-1 Family Members in the Human Keratinocyte Cell Line HaCat," Photochem Photobiol. - 75(3):302-10 (2002) Abstract.
	A98	Song, L., et al., "Rat Kidney Glutamyl Aminopeptidase (aminopeptidase A): Molecular Identity and Cellular Localization," Am J. Physiol - 267(4 Pt 2):F546-57 (1994) Abstract.
	A99	Spaziani, E.P., et al., "Tumor Necrosis Factor-Alpha Upregulates the Prostaglandin E2 EP1 Receptor Subtype and the Cyclooxygenase-2 Isoform in Cultured Amnion WISH Cells," J Interferon Cytokine Res. - 18(12):1039-44 (1998) Abstract.
	A100	Spika, I., et al., "Transcriptional Activity of Potent Glucocorticoids: Relevance of Glucocorticoid Receptor Isoforms and Drug Metabolites," Skin Pharmacol Appl Skin Physiol. - 16(3):143-50 (2003) Abstract.
	A101	Splinter, P.L., et al., "Specific Inhibition of AQP1 Water Channels in Isolated Rat Intrahepatic Bile Duct Units by Small Interfering RNAs," J Biol Chem - 278(8):6268-74 (2003)
	A102	Stearns, M.E., et al., "Type IV Collagenase (Mr 72,000) Expression in Human Prostate: Benign and Malignant Tissue," Cancer Res. - 53(4):878-83 (1993) Abstract.

EXAMINER	DATE CONSIDERED
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	A103	Stein, R., et al., "The Decompensated Detrusor III: Impact of Bladder Outlet Obstruction on Sarcoplasmic Endoplasmic Reticulum Protein and Gene Expression," J Urol. - 164(3Pt2):1026-30 (2000) Abstract.
	A104	Strickland, I., et al., "TNF-Alpha and IL-8 are Upregulated in the Epidermis of Normal Human Skin after UVB Exposure: Correlation with Neutrophil Accumulation and E-Selectin Expression," J Invest Dermatol. - 108(5):763-8 (1997) Abstract.
	A105	Strutz, F., et al., "Basic Fibroblast Growth Factor Expression is Increased in Human Renal Fibrogenesis and May Mediate Acutocrine Fibroblast Proliferation," Kidney Int. - 57(4):1521-38 (2000) Abstract.
	A106	Takahashi, K., et al., "Adiposity Elevates Plasma MCP-1 Levels Leading to the Increased CD11b-Positive Monocytes in Mice," J Biol. Chem. - 278(47):46654-60 (2003)
	A107	Takimoto, Y., et al., "Augmented Expression of Neuronal Nitric Oxide Synthase in the Atria Parasympthetically Decreases Heart Rate During Acute Myocardial Infarction in Rats," Circulation - 105(4):490-6 (2002)
	A108	Telek, G., et al., "Differential Upregulation of Cellular Adhesion Molecules at the Sites of Oxidative Stress in Experimental Acute Pancreatitis," J Surg Res. - 96(1):56-67 (2001) Abstract.
	A109	Timchenko, L., et al., "Myotonic Dystrophy: An Unstable CTG Repeat in a Protein Kinase Gene," Semin Cell Biol. - 6(1):13-9 (1995) Abstract.
	A110	Torronen, R., et al., "Induction of Class 3 Aldehyde Dehydrogenase in the Mouse Hepatoma Cell Line Hepa-1 by Various Chemicals," Chem Biol. Interact. - 83(2):107-19 (1992) Abstract.
	A111	Ullmannova, V., et al., "Relationship Between Cyclin D1 and p21 (Waf1/Cip1) During Differentiation of Human Myeloid Leukemia Cell Lines," Leuk Res. - 27(12):1115-23 (2003) Abstract.
	A112	Van Beers, E.H., et al., "Intestinal Carbamoyl Phosphate Synthase I in Human and Rat. Expression during Development Shows Species Differences and Mosaic Expression in Duodenum of Both Species," J Histochem Cytochem. - 46(2):231-40 (1998)
	A113	Van Der Wilt, C.L., et al., "Expression of Deoxycytidine Kinase in Leukaemic Cells Compared with Solid Tumour Cell Lines, Liver Metastases and Normal Liver," Eur J Cancer - 39(5):691-7 (2003) Abstract.
	A114	Waldherr, R., et al., "Expression of Cytokines and Growth Factors in Human Glomerulonephritides," Pediatr Nephrol. - 7(4):471-8 (1993) Abstract.
	A115	Walmer, D.K., et al., "Malignant Transformation of the Human Endometrium is Associated with Overexpression of Lactoferrin Messenger RNA and Protein," Cancer Res. - 55(5):1168-75 (1995) Abstract.

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	A116	Wang, J., et al., "Cell Proliferation in Human Soft Tissue Tumors Correlates with Platelet-derived Growth Factor B Chain Expression: An Immunohistochemical and in Situ Hybridization Study," Cancer Res. - 54(2):560-4 (1994) Abstract.
	A117	Wang, J., et al., "Expression of Cadherins and Catenins in Paired Tumor and Non-neoplastic Primary Prostate Cultures and Corresponding Prostatectomy Specimens," Urol Res. - 28(5):308-15 (2000) Abstract.
	A118	Wang, L.G., et al., "Down-Regulation of Prostate-Specific Antigen Expression by Finasteride through Inhibition of Complex Formation Between Androgen Receptor and Steroid Receptor-Binding Consensus in the Promoter of the PSA Gene in LNCaP Cells," Cancer Res. - 57(4):714-9 (1997) Abstract.
	A119	Weternan, M.A., et al., "Expression of Calcyclin in Human Melanocytic Lesions," Cancer Res. - 53(24):6061-6 (1993)
	A120	Williams, E.T., et al., "Estrogen Regulation of the Cytochrome P450 3A Subfamily in Humans," J Pharmacol Exp Ther. - 311(2):728-35 (2004)
	A121	Wojtaszek, P.A., et al., "Severely Decreased MARCKS Expression Correlates with Ras Reversion but Not with Mitogenic Responsiveness" Oncogene - 8(3):755-60 (1993) Abstract.
	A122	Zhong, W., et al., "Expression of Superoxide Dismutases, Catalase, and Glutathione Peroxidase in Glioma Cells," Free Radic Biol Med. - 27(11-12):1334-45 (1999) Abstract.
	A123	Xi, L., et al., "Expression of Human Telomerase Reverse Transcriptase in Cervix Cancer and its Significance," Zhonghua Fu Chan Ke Za Zhi - 40(6):407-10 (2005) Abstract.
	A124	Alberts, B., et al., Molecular Biology of the Cell (3rd ed. 1994) Cell 3rd at 453 Figure 9-2 of Cell 3rd Cell 3 rd at 403
	A125	Alberts, B., et al., Molecular Biology of the Cell (4th ed.) In Cell 4th, Figure 6-3 on page 302 Figure 6-90 on page 364 of Cell 4th Cell 4th at 364 Cell 4th at 379
	A126	Aust, G., et al., "Human Thyroid Carcinoma Cell Lines and Normal Thyrocytes: Expression and Regulation of Matrix Metalloproteinase-1 and Tissue Matrix Metalloproteinase Inhibitor-1 Messenger-RNA and Protein," Thyroid - 7(5):713-724 (1997) Abstract.
	A127	Beá, S., et al., "BMI-1 Gene Amplification and Overexpression in Hematological Malignancies Occur Mainly in Mantle Cell Lymphomas," Cancer Research - 61:2409-2412 (2001)
	A128	Beer, et al., "Gene-Expression Profiles Predict Survival of Patients with Lung Adenocarcinoma," Nature Biomedicine - 98(6):816-824 (2002) Abstract.
	A129	Futcher, B., et al., "A Sampling of the Yeast Proteome," Molecular and Cellular Biology - 19(11):7357-7368 (1999)
	A130	Gnatenko, D.V., et al., "Transcript Profiling of Human Platelets Using Microarray and Serial Analysis of Gene Expression," Blood - 101(6):2285-2293 (2003)
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	A131	Greenbaum, D., et al., "Analysis of mRNA Expression and Protein Abundance Data: An Approach for the Comparison of the Enrichment of Features in the Cellular Population of Proteins and Transcripts," Bioinformatics - 18(4):585-496 (2002)
	A132	Gromova, I., et al., "Protein Abundance and mRNA Levels of the Adipocyte-Type Fatty Acid Binding Protein Correlate in Non-Invasive and Invasive Bladder Transitional Cell Carcinomas," Int J Oncol. - 13(2):379-83 (1998) Abstract.
	A133	Hähnel, E., et al., "Expression of the pS2 Gene in Breast Tissues Assessed by pS2-mRNA Analysis and pS2-Protein Radioimmunoassay," Breast Cancer Res and Treat. - 24(1):71-74 (1992) Abstract.
	A134	Hirsch, F.R., et al., "Early Detection of Lung Cancer: Clinical Perspectives of Recent Advances in Biology and Radiology," Clinical Cancer Research - 7:5-22 (2001)
	A135	Holten-Andersen, M.N., et al., "Localization of Tissue Inhibitor of Metalloproteinases 1 (TIMP-1) in Human Colorectal Adenoma and Adenocarcinoma," Int. J. Cancer - 113:198-206 (2005)
	A136	Janssens, N., et al., "Alteration of Frizzled Expression in Renal Cell Carcinoma," Tumour Biol. - 25(4):161-71 (2004) Abstract.
	A137	Kammori, M., et al., "Expression of Human Telomerase Reverse Transcriptase Gene and Protein, and of Estrogen and Progesterone Receptors, in Breast Tumors: Preliminary Data from Neo-Adjuvant Chemotherapy", Int J Oncol. - 27(5):1257-63 (2005) Abstract.
	A138	Kuo, C.C., et al., "A Transcriptomic and Proteomic Analysis of the Effect of CpG-ODN on Human THP-1 Monocytic Leukemia Cells," Proteomics. - 5(4):894-906 (2005) Abstract.
	A139	Meric, F., et al., "Translation Initiation in Cancer: A Novel Target for Therapy," Molecular Cancer Therapeutics - 1:971-979 (2002)
	A140	Munaut, C., et al., "Vascular Endothelial Growth Factor Expression Correlates With Matrix Metalloproteinases MT1-MMP, MMP-2 and MMP-9 in Human Glioblastomas," Int J Cancer - 106(6):848-55 (2003) Abstract.
	A141	Maruyama, H., et al., "Id-1 and Id-2 are Overexpressed in Pancreatic Cancer and in Dysplastic Lesions in Chronic Pancreatitis," American Journal of Pathology - 155(3):815-822 (1999)
	A142	Nuciforo, P. G., et al., "Molecular and Immunohistochemical Analysis of HER2/neu Oncogene in Synovial Sarcoma," Hum Pathol. - 34(7):639-45 (2003) Abstract.
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	A146	Zhigang, Z., et al., "Prostate Stem Cell Antigen (PSCA) Expression in Human Prostate Cancer Tissues and its Potential Role in Prostate Carcinogenesis and Progression of Prostate Cancer," World Journal of Surgical Oncology - 2(13):1-7 (2004)

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